



PTO/SB/21 (08-03)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Group Art Unit	2178
Examiner Name	HEATHER R HERNDON
Attorney Docket Number	MS1-1558US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449; reference copies (15); return receipt postcard
<input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	David M. Huntley/Reg. No. 40309
Signature	
Date	2/23/2005

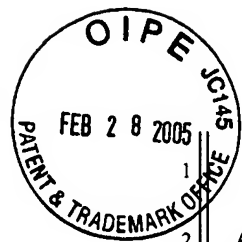
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/632,297
Filing Date 8/1/2003
Confirmation No. 3701
Inventorship Prakash Sikchi
Applicant Microsoft Corporation
Group Art Unit 2178
Examiner HEATHER R HERNDON
Attorney's Docket No. MS1-1558US
Title: Mapping Between Structured Data and a Visual Surface

INFORMATION DISCLOSURE STATEMENT

References – See Attached Form PTO-1449

To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: David M. Huntley (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

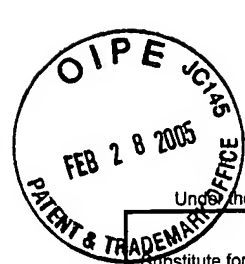
The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: February 23, 2005

By:

David M. Huntley
Reg. No. 40309



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
Sheet 1 of 7	Examiner Name	HEATHER R HERNDON	
	Attorney Docket Number	MS1-1558US	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 4514800		04-30-1985	Gruner et al.	
		US- 4674040		06-16-1987	Barker et al.	
		US- 4739477		04-19-1988	Barker et al.	
		US- 4815029		03-21-1989	Barker et al.	
		US- 4933880		06-12-1990	Borgendale et al.	
		US- 4962475		10-09-1990	Hernandez et al.	
		US- 5072412		12-10-1991	Henderson Jr. et al.	
		US- 5187786		02-16-1993	Densmore et al.	
		US- 5191645		03-02-1993	Carlucci et al.	
		US- 5204947		04-20-1993	Bernstein et al.	
		US- 5206951		04-27-1993	Khoyi et al.	
		US- 5237680		08-17-1993	Adams et al.	
		US- 5249275		09-28-1993	Srivastava	
		US- 5274803		12-28-1993	Dubin et al.	
		US- 5297249		03-22-1994	Bernstein et al.	
		US- 5297283		03-22-1994	Kelly Jr. et al.	
		US- 5313646		05-17-1994	Hendricks et al.	
		US- 5333317		07-26-1994	Dann	

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				
		JP 3191429				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	HEATHER R HERNDON
Sheet 2 of 7	Attorney Docket Number	MS1-1558US	

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		Number-Kind Code ² (if known)				
		US- 5339423		08-16-1994	Beitel et al.	
		US- 5339424		08-16-1994	Fushimi	
		US- 5341478		08-23-1994	Travis Jr. et al.	
		US- 5369766		11-29-1994	Nakano et al.	
		US- 5369778		11-29-1994	San Soucie et al.	
		US- 5377323		12-27-1994	Vasudevan	
		US- 5381547		01-10-1995	Flug et al.	
		US- 5408665		04-18-1995	Fitzgerald	
		US- 5410688		04-25-1995	Williams et al.	
		US- 5434975		07-18-1995	Allen	
		US- 5440744		08-08-1995	Jacobson et al.	
		US- 5446842		08-29-1995	Schaeffer et al.	
		US- 5459865		10-17-1995	Heninger et al.	
		US- 5481722		01-02-1996	Skinner	
		US- 5504898		04-02-1996	Klein	
		US- 5517655		05-14-1996	Collins et al.	
		US- 5535389		07-09-1996	Elder et al.	
		US- 5542070		07-30-1996	LeBlanc et al.	

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Sheet 3 of 7	Attorney Docket Number	MS1-1558US	

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		Number-Kind Code ² (if known)				
		US- 5550976		08-27-1996	Henderson et al.	
		US- 5551035		08-27-1996	Arnold et al.	
		US- 5572643		11-05-1996	Judson	
		US- 5577252		11-19-1996	Nelson et al.	
		US- 5581686		12-03-1996	Koppolu et al.	
		US- 5581760		12-03-1996	Atkinson et al.	
		US- 5608720		03-04-1997	Biegel et al.	
		US- 5634121		05-27-1997	Tracz et al.	
		US- 5640544		06-17-1997	Onodera et al.	
		US- 5659729		08-19-1997	Nielsen	
		US- 5664178		09-02-1997	Sinofsky	
		US- 5682536		10-28-1997	Atkinson et al.	
		US- 5689703		11-18-1997	Atkinson et al.	
		US- 5706501		01-06-1998	Horikiri et al.	
		US- 5740439		04-14-1998	Atkinson et al.	
		US- 5745683		04-28-1998	Lee et al.	
		US- 5758184		05-26-1998	Lucovsky et al.	
		US- 5758358		05-26-1998	Ebbo	

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		Art Unit	2178		
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Sheet	4	of	7	Attorney Docket Number	MS1-1558US

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		Number-Kind Code ² (if known)				
		US- 5761683		06-02-1998	Logan et al.	
		US- 5764984		06-09-1998	Loucks	
		US- 5778372		07-07-1998	Cordell et al.	
		US- 5784555		07-21-1998	Stone	
		US- 5802304		09-01-1998	Stone	
		US- 5815830		09-29-1998	Anthony	
		US- 5838906		11-17-1998	Doyle et al.	
		US- 5842018		11-24-1998	Atkinson et al.	
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		US- 5987480		11-16-1999	Donohue et al.	
		US- 6016520		01-18-2000	Facq et al.	
		US- 6026379		02-15-2000	Haller et al.	
		US- 6026416		02-15-2000	Kanerva et al.	
		US- 6044205		03-28-2000	Reed et al.	
		US- 6072870		06-06-2000	Nguyen et al.	
		US- 6078326		06-20-2000	Kilmer et al.	
		US- 6098081		08-01-2000	Heidorn et al.	

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		Number-Kind Code ² (if known)				
		US- 6108637		08-22-2000	Blumenau	
		US- 6163772		12-19-2000	Kramer et al.	
		US- 6235027		05-22-2001	Herzon	
		US- 6369840		04-09-2002	Barnett et al.	
		US- 6421070		07-16-2002	Ramos et al.	
		US- 6476833		11-05-2002	Moshfeghi	
		US- 6493702		12-10-2002	Adar et al.	
		US- 6560640		05-06-2003	Smethers	
		US- 6578144		06-10-2003	Gennaro et al.	
		US- 6631357		10-07-2003	Perkowski	
		US- 6678717		01-13-2004	Schneider	
		US- 2001/0056429		12-27-2001	Moore et al.	
		US- 2002/0032768		03-14-2002	Voskuil	
		US- 2003/0158897		08-21-2003	Ben-Natan et al.	
		US- 6774926		08-10-2004	Ellis et al.	
		US- 6772139		08-03-2004	Smith, III	
		US- 6751777		06-15-2004	Bates et al.	
		US- 6748385		06-08-2004	Rodkin et al.	

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Sheet	6	of	7		

[illegible][illegible]

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				Application Number	10/632,297	
				Filing Date	8/1/2003	
				First Named Inventor	Prakash Sikchi	
				Group Art Unit	2178	
Examiner Name	HEATHER R HERNDON					
Sheet	7	of	7	Attorney Docket Number	MS1-1558US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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